

**ABSTRACT**

The invention relates to a headlight for a motor vehicle, comprising a housing and a plurality of LED-chips (1) that are configured so as to give an asymmetric array (5) and that are disposed on a common support. Said LED-chips (1) are combined with a lens system (2) that works as a common converging lens into an LED-module (3) and the LED-chips (1) are disposed in the area of the focal plane of the lens system (2). The vehicle headlight allows for an asymmetric light distribution while having a compact design.